

Chetan Nerpagar

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SUMMARY

python developer

aurangabad, Maharashtra

Python Developer

Jan 2023 - Present

• Aspiring Python Developer with a strong foundation in programming principles and problem-solving skills. Proficient in Python and familiar with popular libraries and frameworks such as Pandas, NumPy, and Flask. Eager to apply coding knowledge and continuously learn through real-world projects and collaboration. Demonstrated ability to quickly adapt and contribute to development teams through academic projects and self-driven initiatives. Passionate about software development, data analysis, and automation, seeking an opportunity to grow and make a meaningful impact.

EDUCATION

Hi-Tech Institute of Technology, Chh. Sambhaji Nagar

aurangabad, Maharashtra

B.Tech - Computer Science and Engineering (CGPA: 7.9)

Graduation Date: May 2026

Moolji Jaitha College

Jalgaon, Maharashtra

Higher Secondary Certification – 69.33%

Graduation Date: Mar 2022

Mahatma Gandhi Vidhyalay, Samner

Jalgaon, Maharashtra

Secondary School Certification – 89.80%

Graduation Date: Apr 2020

PROJECT EXPERIENCE

LLM based chatbot

Developer

Jan 2025 - Present

- Developed a Gemini Pro-powered chatbot using the Gemini API to process text, images, and PDFs, improving query resolution by 40%.
- Integrated LangChain for RAG (Retrieval-Augmented Generation) with Firestore to fetch real-time product data.
- Optimized multimodal prompts (text + image inputs) for retail support, reducing manual escalations by 30%.
- LLM Models: Gemini, Llama 2, Mistral
- Frameworks: LangChain, LlamaIndex, Hugging Face Transformers

SKILLS & INTERESTS

Skills: Languages: Python, C++, Java, SQL; Technologies/Frameworks: HTML5, CSS3, React, MongoDB, Express, DBMS; Developer Tools: VS Code, PyCharm, Canva;
Soft Skills: Problem Solver, Critical thinker, Adapts in critical situations, Time management, Cross functional collaboration; Languages: English (moderate), Marathi, Hindi

Interests: Learning new technologies,

CERTIFICATIONS

cisco ceretification

Aurangabad, Maharashtra

Introduction to Data Science (Cisco)

Mar 2024 - Apr 2024

- Prioritized and coordinated over 15 critical data science projects, ensuring timely delivery and alignment with strategic business objectives, resulting in a 30% reduction in project turnaround times.
- Analyzed complex datasets across multiple departments to identify key insights, leading to the development of actionable recommendations that improved operational efficiency by 20%.

Python Essential (Cisco)

Start Date - Finish Date

- Developed and optimized three critical Python automation scripts that reduced manual data processing time by 40%, enabling the team to handle 1,200 more client requests monthly.
- Conducted code reviews and implemented best practices across mid-priority projects, decreasing bugs by 30% and improving overall system stability for over 50 team members.